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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/829,789	04/10/2001	Adolf Proidl	PHAT 000025	1889

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PHILIPS INTELLECTUAL PROPERTY & STANDARDS  
P.O. BOX 3001  
BRIARCLIFF MANOR, NY 10510

EXAMINER
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EL CHANTI, HUSSEIN A

ART UNIT	PAPER NUMBER
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2157

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	01/24/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

<b>Office Action Summary</b>	Application No.	Applicant(s)	
	09/829,789	PROIDL, ADOLF	
	Examiner	Art Unit	
	Hussein A. El-chanti	2157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 15 October 2004.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

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### **DETAILED ACTION**

1. This action is responsive to amendment received on Oct. 15, 2004. Claims 1-6 were amended. Claims 1-6 are pending examination.

2. The disclosure is objected to because of the following informalities:

The disclosure and the claims state "rstp" to stand for (Real Time Stream Protocol). The correct abbreviation is "rtsp". Claim 3 recites "rstp" in the 4<sup>th</sup> line of the claim. Appropriate correction is required.

### ***Drawings***

3. Formal drawings are required to be submitted by applicant.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by, U.S.

Patent No. 6,742,047.

As to claim 1, Tso teaches a data stream adaptation server, connected to a computer network (NET), for the adaptation of data stream information, including receiving means for receiving retrieval information from a retrieval device connected to the computer network (NET) (see col. 3 lines 1-25), and

including source information memory means for the storage of address information (ADI) of data stream information sources which can supply data stream information corresponding to possible retrieval information, and including data stream retrieval means for retrieving data stream information corresponding to the retrieval information from one of the data stream information sources (see col. 6 lines 7-30), and

including supply means for the supply of the data stream information to the retrieval device via the computer network (NET), characterized in that data stream conversion means are included, which means are adapted to convert the data stream information having a first compression or content format retrieved from the data stream information source into data stream information having a second compression or content format adapted to the processing capabilities of the retrieval device, the processing capabilities of the retrieval device being specified by mode information (MI) included or specified in the retrieval information (see col. 4 lines 40-67, the proxy server retrieves content from the content server and transcodes the format into a format compatible with the client).

As to claim 2, Tso teaches the server of claim 1 wherein the retrieval information in accordance with HTTP and the data stream conversion are adapted to derive the mode information from the HTTP protocol (see col. 4 lines 40-64)

As to claim 3, Tso teaches a data stream adaptation server as claimed in claim 1, characterized in that the processing speed of the data stream conversion means

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enables the retrieved data stream information to be adapted in real time (see col. 4 lines 40-64).

As to claim 5, Tso teaches a data stream adaptation server as claimed in claim 1, characterized in that buffer memory means for the storage of the adapted data stream information are included (see col. 7 lines 1-35).

As to claim 6, Tso teaches a retrieval device, connected to the computer network (NET), for the retrieval of data stream information,

including retrieval means for the transfer of retrieval information to a data stream adaptation server connected to a computer network (NET), and

including receiving means for receiving data stream information corresponding to the retrieval information from the data stream adaptation server, and

including processing means for processing the received data stream information, characterized in that the retrieval means are adapted to supply mode information specifying the processing capabilities of the retrieval means as part of the retrieval information (see col. 4 lines 30-65).

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Tso in view of Wynblatt et al., U.S. Patent No. 6,546,421 (referred to hereafter as Wynblatt).

Tso teaches a data stream adaptation server (1), connected to a computer network (NET), for the adaptation of data stream information, including receiving means for receiving retrieval information from a retrieval device connected to the computer network (see the rejection of claim 1).

Tso does not explicitly teach "the data stream conversion means (15) are adapted to encode the data stream information adapted to the retrieval device in accordance with the rtsp protocol (Real Time Stream Protocol)".

However Wynblatt teaches a system and method of retrieving multimedia data in multiple formats in accordance with rtsp protocol (see col. 3). It would have been obvious for one of the ordinary skill in the art at the time of the invention to modify Tso by using rtsp as taught by Wynblatt because doing so would allow the user to start playing from a certain position.

6. Applicant's arguments have been fully considered but are moot in view of the new grounds of rejection.

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

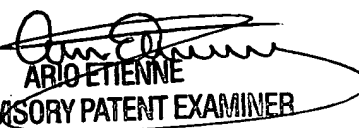
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hussein A. El-chanti whose telephone number is (571)272-3999. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

  
ARIO ETIENNE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hussein El-chanti

Jan. 18, 2007